



# Magellan<sup>®</sup> Maestro<sup>™</sup> 4245



## User Manual

# IMPORTANT SAFETY WARNINGS

The Magellan Maestro is a vehicle-navigation aid designed to assist you in arriving at your selected destinations. When using the Magellan Maestro, these safety rules must be followed to prevent accidents that can result in injury or death to yourself or others:

- Some countries may prohibit mounting any item to your windshield. Please check the applicable regulations in your country as regards windscreen mounting. Go to [www.magellanGPS.com](http://www.magellanGPS.com) for alternate mounting solutions.
- When driving, the need to view the display is minimal. Voice prompts will guide you to your destination. The driver should enter data or programme the Magellan Maestro only when the vehicle is stationary. Only a vehicle passenger should enter data or programme the Magellan Maestro while the vehicle is moving.
- It is your responsibility to comply with all traffic laws.
- Every attempt is made to ensure that the database is accurate. However, roadways, points of interest (POIs) and business and service locations may change over time. The database does not include, analyse, process, consider, or reflect any of the following: legal restrictions (such as vehicular type, weight, height, width, load and speed restrictions); road slope or grade; bridge height, width, weight or other limits; population density; neighbourhood quality or safety; availability or proximity of police, emergency rescue, medical or other assistance; construction work zones or hazards; road or lane closures; road, traffic or traffic facilities' safety or condition; weather conditions; pavement characteristics or conditions; special events; traffic congestion. It is your responsibility to disregard any unsafe, hazardous or illegal route suggestions.
- Keep the Magellan Maestro safe from extreme temperature conditions. For example, do not leave it exposed to direct sunlight for an extended period of time.
- Take care when mounting the Magellan Maestro in your vehicle, whether using the windscreen mount or other mount or accessories, that it does not obstruct the driver's view of the road, interfere with the operation of the vehicle's safety devices such as air bags, or present a hazard to occupants of the vehicle should the Magellan Maestro be dislodged while driving. You assume the risks associated with damage to your vehicle or vehicle occupants as the result of your choices in mounting the Magellan Maestro.
- Laws in some countries prohibit wearing stereo headphones while operating a motor vehicle. Please contact your state's Department of Motor Vehicles for information.
- The battery in the Magellan Maestro is rechargeable and should not be removed. In the event that it should need to be replaced, please contact Magellan Technical Support.

## About Charging the Magellan Maestro

- An optional AC adapter is available as an accessory for your Magellan Maestro. Use of another type of AC adapter can result in malfunction and/or possible fire hazard due to battery over heating.
- Only use the car charger approved for/supplied with your Magellan Maestro. Use of another type of car charger will result in malfunctioning and/or danger.
- For safety reasons, the battery in your Magellan Maestro will stop charging when the ambient temperature is less than 32°F (0°C) or more than 113°F (45°C).
- It will take approximately 6 hours of charging the Maestro through the cigarette lighter adapter or optional AC adapter to obtain a full battery charge.

## About the Battery

- Do not attempt to replace the battery. Please contact Magellan Technical Support for issues related to the battery.
- Use the charger approved for your Magellan Maestro.

# IMPORTANT SAFETY WARNINGS

## Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for class B digital devices, in accordance with part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

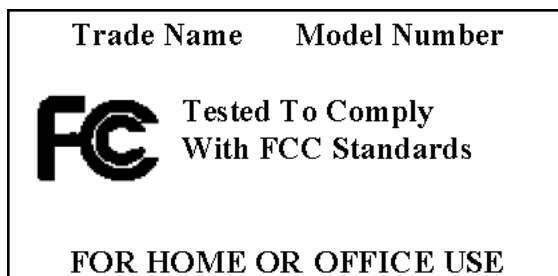
### IMPORTANT NOTE:

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits specified for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is advised that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.



The Magellan Maestro must be installed and operated at a distance no closer than 8 inches (20 cm) from the user.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

# IMPORTANT SAFETY WARNINGS

## IC statement

Operation is subject to the following two conditions:

1. This device may not cause interference and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

## IMPORTANT NOTE:

### IC Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits established for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The information provided in this document is subject to change without notice. Improvements and enhancements to the product may occur without any formal notification. Check the Magellan website ([www.magellanGPS](http://www.magellanGPS)) for product updates and additional information.

© 2008 Magellan Navigation, Inc. All rights reserved. The Magellan Logo, Magellan, Maestro, TrueView, SmartDetour, and SmartVolume are trademarks of Magellan Navigation, Inc. No part of this user manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording, for any purpose other than the purchaser's personal use, without the prior written permission of Magellan Navigation, Inc.

604-0093-001 B

# Table of Contents

<b>Magellan Maestro 4245</b> .....	<b>1</b>
Front View .....	2
Side Views .....	2
Back View .....	2
<b>Installation Instructions</b> .....	<b>3</b>
Selecting the Location .....	3
Cleaning the Area .....	3
Attach the Cradle to the Swivel Mount .....	3
Secure the Swivel Mount to the Windshield .....	3
Attaching the Magellan Maestro to the Cradle .....	4
Adjust the Mount for Optimum Viewing .....	4
Connecting Power .....	4
Connecting Traffic Antenna .....	5
Check Connection and Final Adjustments .....	6
Security .....	6
Country Selection .....	6
<b>Fundamentals</b> .....	<b>7</b>
Powering on the Magellan Maestro .....	7
<i>Turning the Magellan Maestro On</i> .....	7
<i>Turning the Magellan Maestro Off</i> .....	7
<i>Selecting Auto Power Off Time</i> .....	7
Volume .....	7
<i>Changing the Volume from the Map Screen.</i> .....	7
.....	7
<i>Changing the Volume via User Options</i> .....	8
Brightness .....	8
<i>Accessing the Brightness Control</i> .....	8
The Main Menu .....	8
<i>Accessing the Main Menu</i> .....	8
Main Menu - Page 1 .....	9
Main Menu - Page 2 .....	10
The Keypad .....	11
Keypad Overview .....	11
<i>Special Keys</i> .....	11
Selecting From List .....	12
Notes on Entering Data .....	12

<b>Voice Control</b> .....	<b>13</b>
Activating Voice Control .....	13
<i>Sample Nearest Restaurant</i> .....	13
Quitting Voice Command .....	14
Tips on Speaking Voice Commands .....	14
<b>Map Screen</b> .....	<b>16</b>
<i>Accessing the Map Screen</i> .....	18
2D Mode .....	18
<i>Setting the Map Modes (2D or 3D)</i> .....	18
<i>Panning on the Map</i> .....	18
<i>Saving a Position While Panning</i> .....	18
<i>Routing to a Panned Position</i> .....	19
Current Location Screen .....	19
<i>Accessing the Current Location Screen</i> .....	19
<i>Saving Your Current Location to Your Address Book</i> .....	19
List of Directions Screen .....	20
<i>Accessing the List of Directions</i> .....	20
<i>Excluding a Segment</i> .....	20
GPS Status Screen .....	21
<i>Accessing the GPS Status Screen</i> .....	21
Zoom Levels .....	21
<i>Setting Zoom Levels</i> .....	21
Volume .....	21
<i>Changing the Volume from the Map Screen.</i> .....	21
<b>Home Address</b> .....	<b>22</b>
<i>Creating a Home Address</i> .....	22
<i>Creating a Route to the Home Address</i> .....	22
<i>Changing the Home Address</i> .....	23
<i>Accessing the Home Address from the Address Book</i> .....	23
<b>Enter Address</b> .....	<b>24</b>
Entering an Address .....	24
<i>Creating a Route to a New Address</i> .....	24
My Addresses .....	25
<i>Accessing the My Addresses Menu</i> .....	25
Previous Destinations .....	25
<i>Routing to a Previous Destination (Method 1)</i> .....	25
<i>Routing to a Previous Destination (Method 2)</i> .....	26
<i>Saving a Previous Destination to Your Address Book</i> .....	26

<i>Deleting a Previous Destination</i> .....	26
Address Book .....	27
<i>Accessing an Address in Your Address Book</i> .....	27
<i>Routing to an Address in Your Address Book</i> .....	27
<i>Editing an Address in Your Address Book.</i> .....	27
<i>Deleting an Address in Your Address Book.</i> .....	27
Favourites .....	28
<i>Accessing an Address from Favourites</i> .....	28
<i>Routing to an Address from Your Favourites List</i> .....	28
<i>Editing an Address from Your Favourites List</i> .....	28
<i>Deleting an Address from Your Favourites List</i> .....	28
Creating a New Entry .....	28
<i>Creating a New Entry in Your Address Book by Selecting it on the Map</i> .....	29
<i>Creating a New Entry in Your Address Book by Entering an Address</i> .....	29
<i>Creating a New Entry in Your Address Book from a POI</i> .....	29
<b>Points of Interest (POI)</b> .....	<b>31</b>
Categories and Subcategories .....	31
<i>Creating a Route to a POI by Category</i> .....	31
<i>Creating a Route to a POI by Name</i> .....	32
Enhanced POI .....	33
<i>Loading a POI File</i> .....	33
<i>Selecting Categories for Display on the Map</i> .....	33
<i>Setting Alarms</i> .....	34
<i>Setting Alarm Parameters</i> .....	34
<i>Routing to an Enhanced POI</i> .....	35
<i>Saving an Enhanced POI to Your Address Book</i> .....	35
Marco Polo .....	36
<b>Travelling on a Route</b> .....	<b>37</b>
Map Screen .....	37
Split-Screen .....	37
List of Directions .....	37
You Have Arrived .....	38
Types of Routes .....	38
Routing Method .....	38
Special Routing Functions .....	39
<i>Routing to a POI Near an Approaching Motorway Exit</i> .....	39
<i>Quitting a Route</i> .....	39
<i>Detouring off a Route</i> .....	39

<i>Changing the Route Method</i> .....	40
<b>Trip Planner</b> .....	<b>41</b>
<i>Creating a Trip</i> .....	41
<i>Optimising a Trip</i> .....	42
<i>Starting a Trip</i> .....	43
<i>Editing a Trip</i> .....	43
<i>Deleting a Trip</i> .....	44
<i>Renaming a Trip</i> .....	44
<b>Exit POIs</b> .....	<b>45</b>
<i>Routing to a POI Near an Approaching Motorway Exit</i> .....	45
<b>Roadside Assistance</b> .....	<b>46</b>
Overview .....	46
<i>Accessing Roadside Assistance</i> .....	46
<i>Knowing your current position</i> .....	46
<b>Bluetooth</b> .....	<b>47</b>
Introduction .....	47
<i>Accessing the Bluetooth Main Menu</i> .....	47
Pairing Mode .....	47
<i>Pairing a Phone with the Magellan Maestro</i> .....	47
Establish Connection .....	48
<i>Establishing a Bluetooth Connection</i> .....	48
Place a call .....	48
<i>Placing a Call</i> .....	48
<i>Placing a Call Using the Address Book</i> .....	49
<i>Placing a Call Using Call History</i> .....	49
<i>Placing a Call Using Redial</i> .....	49
Failed Call .....	49
Call Connected .....	50
Incoming call .....	50
<i>Answering an Incoming Call</i> .....	50
<b>Setting User Options</b> .....	<b>51</b>
<i>Selecting Destination Country</i> .....	51
<i>Accessing System Settings</i> .....	51
<i>Checking Battery Life</i> .....	51
<i>Adjusting the Volume</i> .....	51
<i>Adjusting the Display Brightness</i> .....	52
<i>Setting Auto Power Off Time</i> .....	52



<i>Setting Time Zone</i> .....	52
<i>Selecting Units of Measure</i> .....	53
<i>Displaying Contact Us Information</i> .....	53
<i>Displaying Product Information</i> .....	53
<i>Performing Diagnostics</i> .....	54
<i>Accessing the Trip Computer</i> .....	54
<i>Selecting POIs to be Displayed on the Map</i> .....	55
<i>Deleting Addresses from the Address Book (Global)</i> .....	55
<i>Setting the Map in 3D or 2D Mode</i> .....	55
<i>Setting the Map Display to Heading Up or North Up</i> .....	56
<i>Setting Split Screen (TrueView™) Options</i> .....	56
<i>Setting Auto Night Map Display</i> .....	57
<i>Setting Detour Options</i> .....	57
<i>Using the Simulator</i> .....	58
<i>Setting Tone Options</i> .....	58
<i>Viewing Technical GPS Information</i> .....	59
<i>Setting the GPS Position</i> .....	59
<i>Backing Up and Restoring Data</i> .....	59
<i>Backing Up Data</i> .....	60
<i>Restoring Data</i> .....	60
<i>Viewing Map Information</i> .....	60
<i>Premium POI Subscription</i> .....	61

## Magellan Maestro 4245

The Magellan Maestro 4245 is a vehicle navigation product that uses GPS signals from satellites to calculate your precise location and compute detailed routes. As it knows its position and movement, it can then overlay this information on detailed maps provided by NAVTEQ® to provide a visual representation of your location.

With the Magellan Maestro 4245 you can:

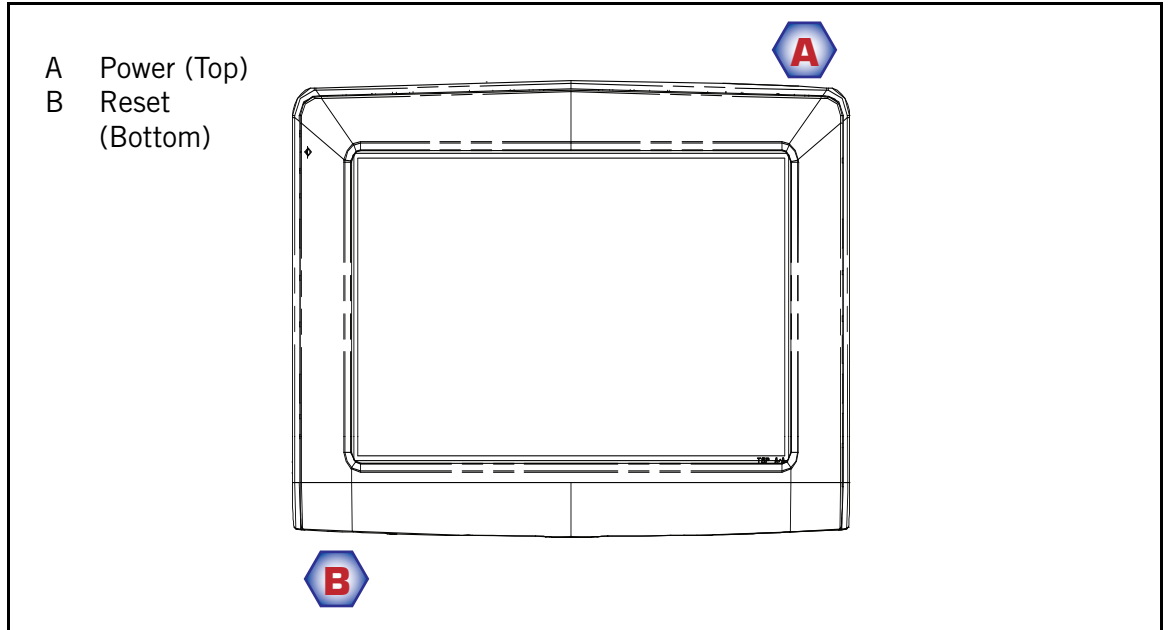
- Store your home address and quickly obtain routing details to your home.
- Create and save addresses in your address book that you can access at any time and obtain routing information to that address.
- Route to an address that you enter using the keypad and Magellan's QuickSpell feature for easy, error-free entry.
- Route to any point of interest (POI) that has been preloaded into your Magellan Maestro.
- Route to a POI that appears on the map while travelling simply by tapping on the POI icon.
- Create a trip with multiple destinations using the trip planner. Handy for business people who need routing information to many destinations.
- View POIs that are ahead of you on the motorway. The POI Near Exit tool provides you with a list of petrol stations, restaurants, hotels and auto repair shops located nearby exits you are approaching while travelling along a motorway.
- Customise your Magellan Maestro to meet your needs using the User Options menu.

The interface for the Magellan Maestro is easy and simple to follow once you understand the basics. You may never need to refer to this manual but if you do we have tried to present it in a form that makes it easy for you to access the function you are trying to use and follow the steps provided.

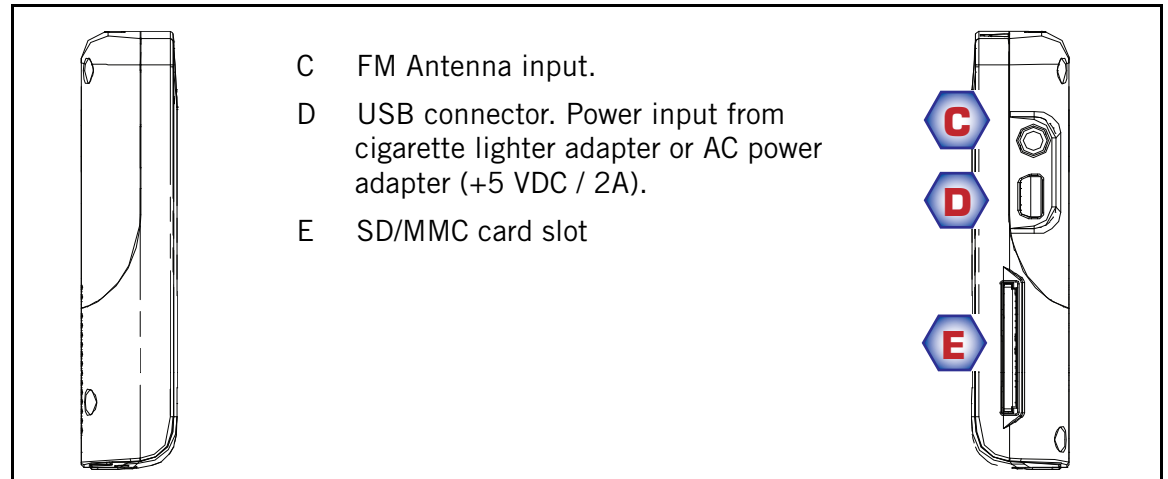
The Magellan Maestro has a built-in battery, so, in most cases, you will be able to follow these instructions while reading them on your computer screen without plugging the Maestro to the AC power socket. You should note that while indoors you may not get any satellite signals, so your location information may not be updated. However, the power of the SiRFstarIII™ chipset installed in the Magellan Maestro will pick up satellite signals in some very demanding locations, so you may notice the Magellan Maestro computing a position, even indoors.

*This document is set up to be printed on 8.5" x 11" (letter) paper should you desire a printed version for your reference.*

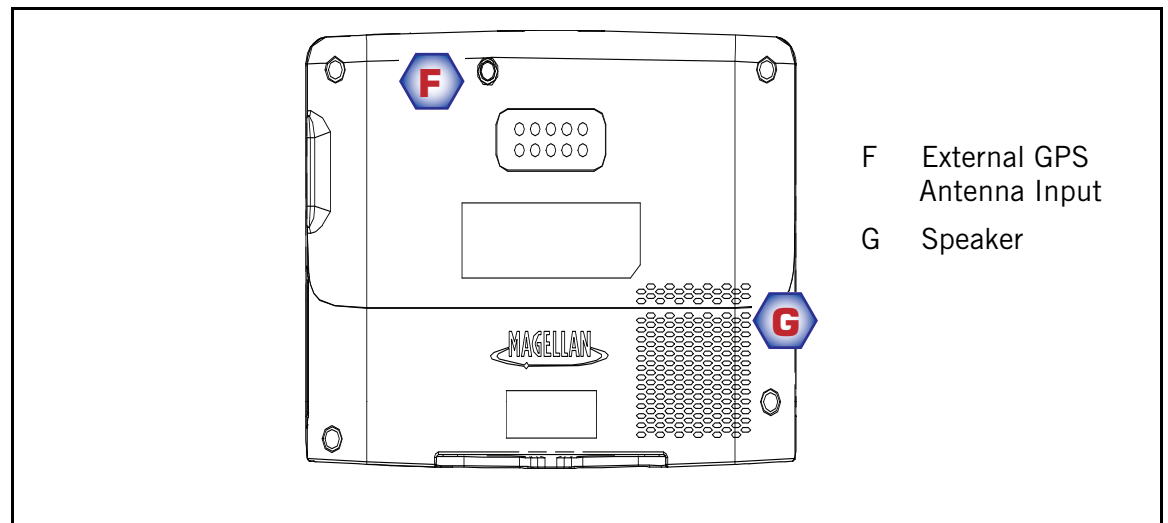
## Front View



## Side Views



## Back View



## Installation Instructions

Installation of the Magellan Maestro is simple and easy. The hardest part will be picking the best location.

### Selecting the Location

A few tips on selecting the proper location.

- Mount the Magellan Maestro in a place where it can be easily seen and will not interfere with your view of the road.
- The Magellan Maestro should be mounted in such a way that the antenna, (located in the top of the receiver), has an unobstructed view of the sky through the windshield.
- Select whether it will be mounted using the adjustable mount to the windshield or an optional adhesive disk. Be sure to check your local and regional laws before mounting to the windshield. (Adhesive Disks are available from the Magellan Store at [www.magellanGPS.com](http://www.magellanGPS.com).)
- If planning to use an adhesive disk, a smooth surface on the dash board will need to be selected. Do not attach the adhesive disk to the windshield nor airbag covers.
- Make sure that the Magellan Maestro nor any cabling will be disturbed in the event that the airbags are deployed.

### Cleaning the Area

Use the alcohol pad that came with the Magellan Maestro to clean the area on the windshield that has been selected for mounting the Magellan Maestro. Let the area dry completely.

### Attach the Cradle to the Swivel Mount

Line up the two tabs on the swivel mount with the holes on the back of the cradle. Push the cradle down until it locks in place with the swivel mount.



### Secure the Swivel Mount to the Windshield

Please note that the swivel mount supplied with the Magellan Maestro may be different than the one shown in this document.

Make sure that the lever at the base of the adjustable mount is in the up position. Place the base of the swivel mount firmly over the area to be used. Push the lever at the base of the swivel mount all the way down until it snaps in place. Carefully let go of the assembly, making sure that it is securely mounted.



### **Attaching the Magellan Maestro to the Cradle**

Align the tabs on the cradle to the indents on the bottom of the Magellan Maestro. Swivel the cradle up so that it is flush against the back of the receiver and snap it into place.



### **Adjust the Mount for Optimum Viewing**

Loosen the adjustment locking knobs and position the Magellan Maestro for optimum viewing. Once set, tighten the locking knobs. (Never attempt to adjust the mount while driving.)

### **Connecting Power**

Plug the end of the cigarette lighter adapter into a 12 VDC vehicle power receptacle. Connect the other end of the cable to the Magellan Maestro's USB connector as shown. If there is power at the receptacle, the Magellan Maestro will power on. (Note: some vehicles apply power to the vehicle power receptacle only when the ignition is on.)



## Connecting Traffic Antenna

*These instructions apply to those versions of the Magellan Maestro that are “traffic-ready”. Magellan Maestro’s with an external antenna input (shown) are considered “traffic-ready”.*

Plug the FM antenna connector from the Vehicle Power Cable to the FM antenna jack on the Magellan Maestro. See the section on Traffic for additional set up information.



## Check Connection and Final Adjustments

If the power indicator light on the vehicle power cable connector is on, power is being supplied to the Magellan Maestro. If it is not on, check the cable connection to the vehicle power receptacle. If the light is still not on, turn the vehicle's ignition on.

Press the power button (located at the bottom right side of the Maestro) and hold down for a few seconds. The Magellan Maestro will power on. Sit in a normal driving position and make any final adjustments to the swivel mount for optimum viewing. Tighten the adjusting knobs on the swivel mount to hold the Magellan Maestro firmly in place.

Press the power button again to turn the Magellan Maestro off and turn the ignition switch to the vehicle to off. The Magellan Maestro is connected and ready for use.

## Security

It is recommended that the Magellan Maestro is not left in plain view while unattended for reasons of theft.

Please note that the Magellan Maestro is a receiver only and does not transmit GPS location signals. The receiver nor the vehicle can be tracked using the Magellan Maestro.

## Country Selection

When the receiver is turned on for the first time it may ask you to select the maps for the desired country. Select the country you want to use by tapping on the item from the list.

If you are travelling in other countries you will may need to change the maps used by following these steps.

- 1 From the Main Menu, tap on the right arrow to access the second page of the Main Menu.
- 2 Tap on **User Options**.
- 3 Tap on **Destination Country**.
- 4 Tap on the country desired.

The **Destination Country** option will display the countries that are available for the Magellan Maestro you are using.

### Powering on the Magellan Maestro

The On/Off button is the silver button located on the left-hand side of the Magellan Maestro as shown in the Overview chapter.

#### *Turning the Magellan Maestro On*

1. Press and hold the On/Off button for 1-2 seconds.
2. Read the Warnings and tap **OK**.

#### *Turning the Magellan Maestro Off*

1. Press and hold the On/Off button for 1-2 seconds.

#### *Selecting Auto Power Off Time*


The Magellan Maestro can be set to shut down automatically after a time selected by you. The receiver will turn off after the selected time if; A) the position hasn't changed and B) the touchscreen hasn't been pressed.

1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Power**.
6. Select Auto Power Off time; Never, 10 Minutes, 20 Minutes or 30 Minutes.
7. Tap **Save**.
8. Tap the **Back** arrow to return to the *Main Menu*.

### Volume

There are two ways to access the volume controls; the first is by tapping the speaker icon on the Map screen and the second is through User Options.

#### *Changing the Volume from the Map Screen.*

1. Tap the speaker icon  .
2. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
3. Tap **Save**.

If you have muted the volume, the speaker icon will be displayed with a line through it, indicating it is muted. To unmute the volume, tap the speaker icon again.



## *Changing the Volume via User Options*

1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Volume**.
6. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
7. Tap **Save**.

## **Brightness**

### *Accessing the Brightness Control*


1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Brightness**.
6. Tap inside the brightness adjust bar to set the desired brightness.
7. Tap **Save**.


On the *Brightness* screen there is a checkbox for “On-battery dimming (75%)” When checked, the Magellan Maestro will dim to 75% of the brightness when operating exclusively on battery power. This prolongs the battery life between charges. It can be turned off by tapping on the checkbox.

## **The Main Menu**

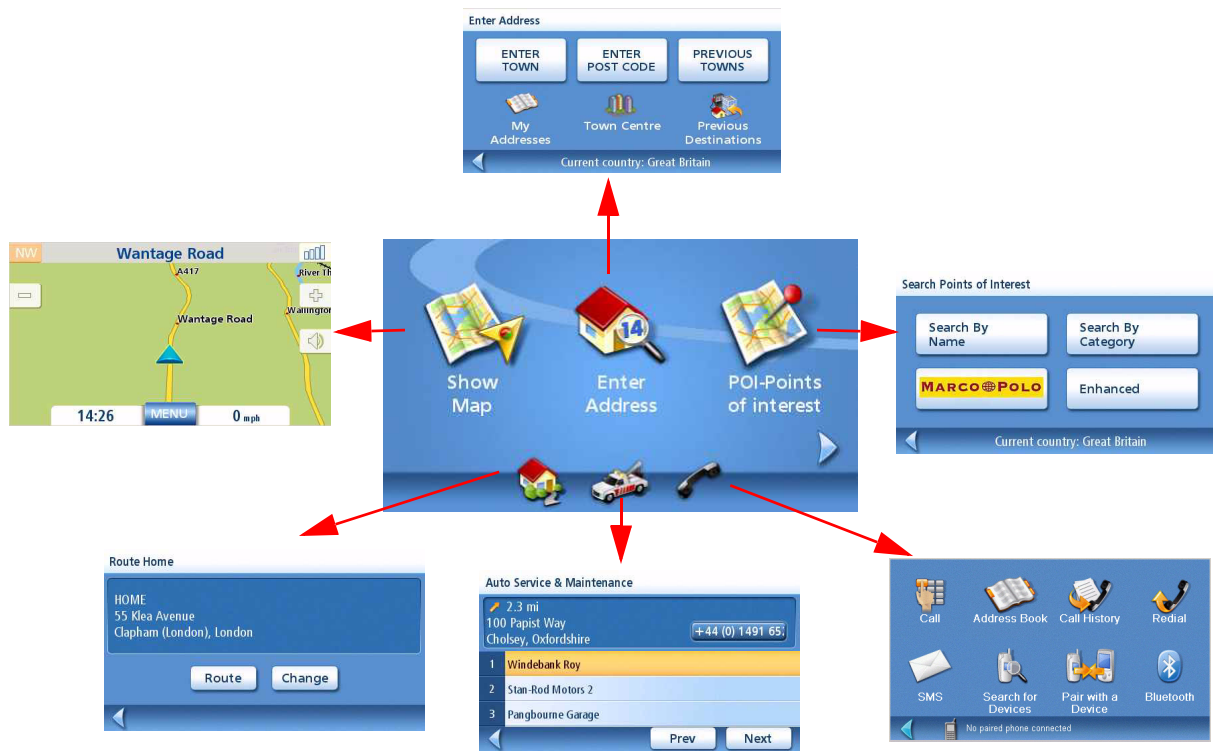
The *Main Menu* screen is the centre for all of the Magellan Maestro’s available functions. The *Main Menu* consists of two pages with large, easy to access icons.

### *Accessing the Main Menu*

From the *Map* screen, tap the **Menu** button. 

From the other screens, tap the **Back** button. 

## Main Menu - Page 1



**Show Map:** Displays the map with your current position (if computing a position from the GPS signals) indicated by the blue triangle. See the Map Screen chapter for details.

**Enter Address:** Displays *Enter Address* menu. Addresses can be entered by first entering the town, post code, or by selecting a town from a list of towns you have already used as destinations. Also provides access to your address book (my addresses) or to create a route to a town centre. See the chapter on Routing to an Address for details.

**POI-Points of Interest:** Displays the *Search Points of Interest* menu. Search for POIs by entering the name or by selecting from a list of available categories. Marco Polo POIs and POIs that have been created and installed using the POI Editor software (found on the CD-ROM) can be accessed via this menu. For more information on the *Search Points of Interest* menu, see the Points of Interest chapter.

**Home:** If you have created a Home address, press the Home button for quick access to routing to your home. If you have not created a Home address, you will be prompted (visually) to do so. See the Home Button chapter for more information.

**Roadside Assistance:** Displays the *Auto-service and Maintenance* screen. For more information on this feature, see the Roadside Assistance chapter.

**Bluetooth:** Displays the *Bluetooth Main Menu* screen. For more information on connecting to a mobile phone, see the chapter on Bluetooth.

## Main Menu - Page 2



**Trip Planner:** Opens the Trip Planner menu where you can create, edit, delete, rename or activate a trip.

**POI Near Exit:** (Accessible only while on a motorway.) Provides a list of restaurants, petrol stations, auto repair shops or hotels near approaching motorway exits. You can select one of the presented POIs and create a route to it.

**User Options:** Accesses the User Options menu. This menu can be used to access functions used for tailoring the Magellan Maestro to your individual needs.

**Home:** If you have created a Home address, press the Home button for quick access to routing to your home. If you have not created a Home address, you will be prompted (visually) to do so. See the Home Button chapter for more information.

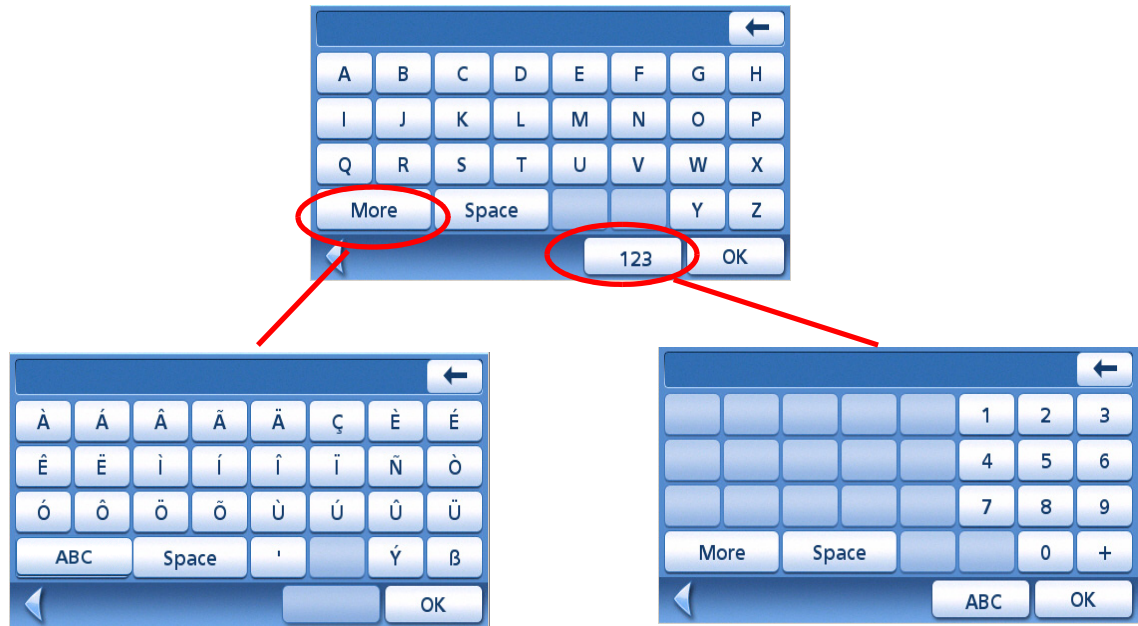
**Roadside Assistance:** Displays the *Auto-service and Maintenance* screen. For more information on this feature, see the Roadside Assistance chapter.

**Bluetooth:** Displays the *Bluetooth Main Menu* screen. For more information on connecting to a mobile phone, see the chapter on Bluetooth.




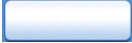



## The Keypad

Understanding the keypad while entering an address is an important part of using your Magellan Maestro. The keypad is the most common method of entering data into the Magellan Maestro, and with key features like QuickSpell, data entry is quick and easy.

### Keypad Overview

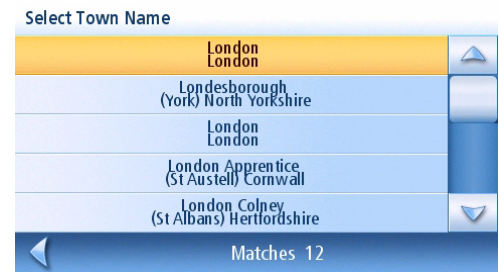


### Special Keys

	Alphabetic Keypad		Numeric Keypad
	Accented letters Keypad		Spacebar
	Backspace		
	Accept		Quit

## Selecting From List

After tapping “OK” to accept your input, you may be presented with a list of items found in the database.



## Notes on Entering Data

If you are having trouble getting the results you expected, here are a few useful tips.

- Make sure that you have spelled the name correctly. If you are unsure of the spelling, just enter a few characters and tap “OK”. A long list of names will be displayed, but you can step through the list and you will probably be able to find the correct spelling.
- When the name of the town has a prefix such as ‘Saint’, ‘The’ ‘Le’, ‘La’ etc. you must enter this prefix in order to obtain the expected result.
- When entering a street name, you can usually enter only one of the significant words in the street name to retrieve it from the database. However, if you are having trouble finding the street you are looking for, we recommend trying to type in its full name.
- The more characters you enter, the smaller the list of entries found will be.

## Voice Control

The Magellan Maestro includes voice control software for many of the most commonly used commands. This provides hands-free operation of the Magellan Maestro for most of the functions you will use on a daily basis.

### Activating Voice Control

To place the Magellan Maestro in a 'listening' mode for voice commands, you need to first 'wake up' the voice control software by speaking the attention word "Magellan". Upon waking up the Magellan Maestro, the Say a Command screen is displayed. This is a list of available commands that can be used for reference. The command you want to use does not need to be displayed, this list is provided for easy reference.

1. Speak "Magellan".
2. Speak the command.

Speaking "Previous" or "Next" scrolls the list up and down.

After speaking the command, additional screens may be displayed that also can be voice controlled.

### *Sample Nearest Restaurant*

1. Speak "Magellan".



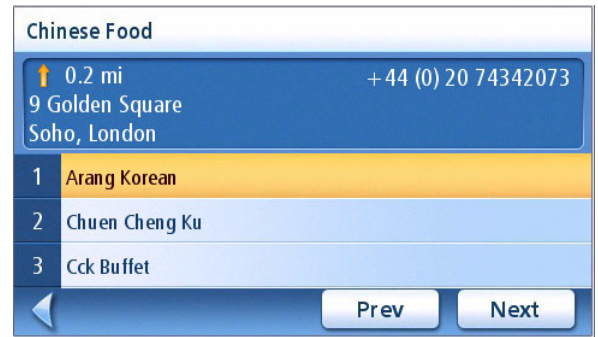
2. Speak "Nearest Restaurant".



### 3. Speak “Chinese Food”.

Speak the number of the item in the list to select it. Speak “Previous” or “Next” to scroll up and down the list of items.

Say the number of the restaurant you want to go to and the Magellan Maestro will begin calculating the route to the chosen destination.



Say a Command’ Choices

The following is a list of some of the commands that can be spoken after saying the wake up word “Magellan.”

- “Roadside Assistance”
- “Where am I?” or “Current Location”
- “Go Home”
- “Nearest Restaurant”
- “Nearest Gas”
- “Nearest ATM”
- “Nearest Bank”
- “Nearest Coffee”
- “Distance to Destination”
- “Cancel Route”
- “Modify Route”
- “Detour”

Restaurants have a shortcut that will skip the cuisine screen shown in the sample. Instead of saying “Nearest Restaurant”, say “Nearest Chinese Restaurant”.

### Quitting Voice Command

If you decide to cancel the voice command you are accessing, say “Quit”.

### Tips on Speaking Voice Commands

No response to commands - If the navigation unit is not responding to your commands, first try relocating the Magellan Maestro so the microphone is closer and/or pointed towards you. Remember to speak in a normal, natural voice. Wind noise and talk radio stations can “confuse” the voice recognition software, so turn off the radio and roll up your windows.

- **Avoid speaking too soon.** The most common speech recognition problem people have is answering a question before the navigator has stopped speaking. The speech input circuits are inactive while the navigator is outputting speech. To avoid this problem, wait for at least **one half second** before answering a navigator question. You should say “one second”.
- **Turn down the radio**, especially when listening to talk radio stations.
- **Avoid speaking a command while others are talking.**
- **Avoid fans blowing across the microphone.** This problem occurs very often in summer when the air conditioning is turned up high. Turn down the fan or reposition the Magellan Maestro.

- **Roll up the window if road noise is too high.** In some cars, the interior noise increases dramatically with car speed. The best thing to do with noisy cars is to close the windows. Positioning the Magellan Maestro closer to you can also help.
- **Avoid shouting.** Shouting puts stress into the voice which actually degrades speech recognition performance. If the navigator is not hearing you, try moving the Magellan Maestro closer and lowering your voice.



## Map Screen

The most commonly used screen will be the *Map* screen. Whether you are following a route or just travelling around town, the chances are that the *Map* screen will be displayed. There are two unique modes that the *Map* screen can be displayed in; normal and routing.

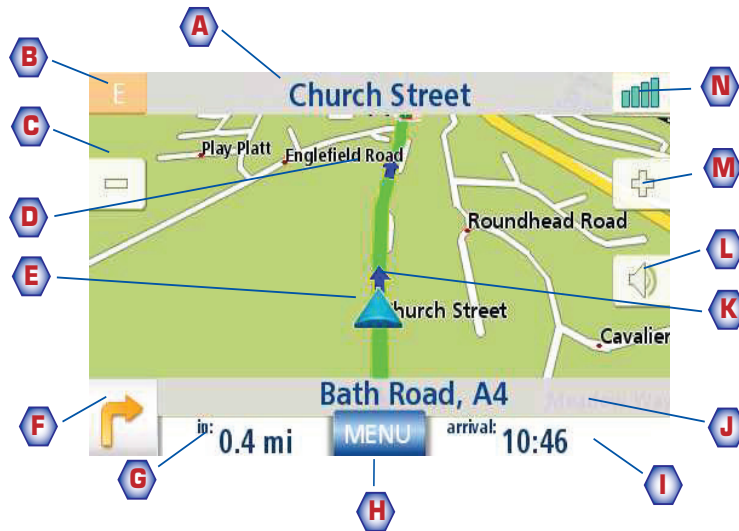
In normal mode, your position is shown on the map along with the time and your speed. As you travel, your position will be updated, giving you a clear view of your position and surrounding streets.



Map Screen - Normal Mode

- A** Street name currently on.
- B** Direction indicator. Tap to view the Current Location screen where you can save your position into your Address Book.
- C** Zoom out
- D** POI icon. Example shown here is for a petrol station. Tap on the POI icon to create a route to that POI. Note: If there are multiple POIs in the same area, a list of those POIs will be displayed. Tap on the name in the list to access the routing function.
- E** Current position icon
- F** Time of day
- G** Main Menu button. Tap to display the *Main Menu*.
- H** Current speed of travel
- I** Volume control. Tap to display the *Volume Setting* screen where the volume can be adjusted or muted. (If the volume has been muted, tapping this button unmutes the volume without displaying the Volume Setting screen.)
- J** Zoom in
- K** Satellite Status. All four bars in green denotes the optimal satellite status. Tap to display the *GPS Status* screen.


In routing mode additional information is displayed providing detailed information about the route you've selected.



Map Screen - Routing Mode

- A** Street name currently on.
- B** Direction indicator. Tap to view the Current Location screen where you can save your position into your Address Book.
- C** Zoom out
- D** POI icon. Example shown here is for a petrol station. Tap on the POI icon to create a route to that POI. Note: If there are multiple POIs in the same area, a list of those POIs will be displayed. Tap on the name in the list to access the routing function.
- E** Current position icon
- F** Next segment icon. Tap on the icon to display the *List of Directions* screen.
- G** Distance to next segment. Tap to repeat the last voice command.
- H** Main Menu button. Tap to go to the Main Menu screen. Note that the Main Menu screen is different when there is an active route. See the chapter on Routing for details.
- I** Tap to toggle between distance remaining to reach destination, approximate time remaining until the destination is reached and the approximate the time of day to arrive at the destination.
- J** Street name for the next segment
- K** Graphical representation of the route
- L** Volume control. Tap to display the *Volume Setting* screen where the volume can be adjusted or muted. (If the volume has been muted, tapping this button unmutes the volume without displaying the Volume Setting screen.)
- M** Zoom in
- N** Satellite Status. All four bars in green denotes the optimal satellite status. Tap to display the *GPS Status* screen.

## Accessing the Map Screen

1. On the Main Menu, tap **Show Map**. 

### 2D Mode

The map is normally displayed in 3D mode but you can set the map to 2D mode if so desired. Choose the mode that is most suitable for you.

In 2D mode, you can pan across the map looking for a location to route to or save in your address book.

### Setting the Map Modes (2D or 3D)

1. From the *Map* screen, tap **MENU**.
2. Tap the **Next arrow** to access page 2 of the *Main Menu*.
3. Tap **User Options**.
4. Tap **Map Options**.
5. Tap **3D Map** or **2D Map**.
6. Tap **Save**.





Map Screen in 2D Mode








Map Screen in 3D Mode

### Panning on the Map



1. While viewing the *Map* screen in 2D mode, slide your finger or stylus across the map.
2. The location icon changes to . (The circle is the crosshairs for a position and the red arrow points to your current location.)
3. To exit panning, tap  and the map is returned to your current position.

### Saving a Position While Panning

1. Pan the map until the icon crosshairs are over the location you want to save to your address book. (Must be a position that does not have a POI icon displayed.)
2. Tap in the centre of the circle icon. (If nothing happens then you have not zoomed in enough. Tap the zoom in icon and try again.)
3. On the *Route To This Address?* screen, tap **Save**.
4. Edit Information:  
Tap  on the Edit Name line to create a name for this location.  
Tap on any of the three (work, home, mobile) phone buttons to enter a phone number.  
Tap  on the Edit Information line to add additional information. (Up to 35 characters can be entered.)
5. If you want to tag this location as one of your favourites, tap on the “Favourite” check box.

- When the details for this address are acceptable, tap **Save**.
- If you want to now route to this address tap  or if you have finished tap .
- Tap  to exit panning and return the icon to your current position.

### *Routing to a Panned Position*

- Pan the map until the icon crosshairs are over the location you want to route to.
- Tap in the centre of the circle icon. (If nothing happens then you have not zoomed in enough. Tap the zoom in icon and try again.)
- On the *Route To This Address?* screen, tap ,
- Select the desired routing method and tap the Calculate Route  button.

## Current Location Screen

This screen is accessed from the *Map* screen whether you are on a route or just normal driving.



The *Current Location* screen displays approximate address information, the next and previous intersections, as well as your latitude/longitude. To the right is a compass pointing in your direction of travel, the calculated elevation, and speed. The bottom bar displays the current time and date.

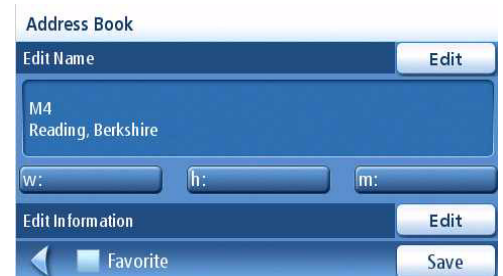


### *Accessing the Current Location Screen*

- From the *Map* screen, tap the direction icon in the upper left-hand corner.

### *Saving Your Current Location to Your Address Book*

- Access the *Current Location* screen.
- Tap **Save**
- Edit Information:  
Tap  on the Edit Name line to create a name for this location.  
Tap on any of the three (work, home, mobile) phone buttons to enter a phone number.  
Tap  on the Edit Information line to add additional information. (Up to 35 characters can be entered.)
- If you want to tag this location as one of your favourites, tap on the “Favourite” check box.
- When the details for this address are acceptable, tap **Save**.



*Saving Current Location*

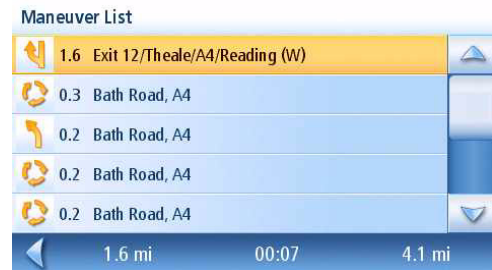
## List of Directions Screen

This screen is accessed from the Map screen and only when routing. (Note: The List of Directions screen is not available until you begin moving on the route.)

Each line in the list of directions provides details about the segment in the order that they are to be made, with the next segment at the top.

The bottom bar of the List of Directions screen indicates the distance and time to the next segment as well as the total distance computed for the route.

The List of Directions can be modified if you want to exclude one of the segments, should you wish to avoid travelling along one of the listed streets. Instructions for excluding one of the segments are given in this chapter.



### *List of Directions*

*The manoeuvre highlighted indicates that you will be instructed to make a left turn in 0.8 mi on CA-57 S*

### *Accessing the List of Directions*

1. Tap the segment icon in the lower left-hand corner of the Map screen. This icon is displayed only when you are actively following a route.

### *Excluding a Segment*

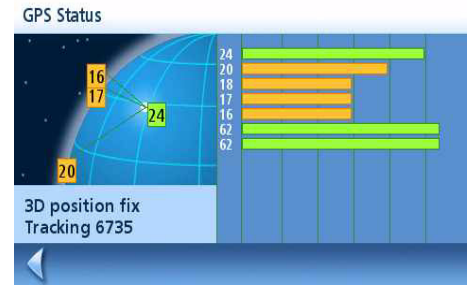
This is used for modifying the route, possibly to avoid routing along a particular street.

1. Access the Maneuver List.
2. Tap on the item in the list with the street you want to try and avoid.
3. Confirm the exclusion by tapping on  . (Tap the back arrow to quit.)
4. The Magellan Maestro recalculates the route and displays the List of Directions with the newly computed segments.

## GPS Status Screen

1. The *GPS Status* screen is also accessed from the *Map* screen and displays the status of the GPS satellites in a graphical format. (More technical information on the GPS status can be found in the User Options menu: Main Menu Page 2 > User Options > GPS Options > GPS Status.)

Green bars indicate that the Magellan Maestro is using these satellites to compute the position; orange bars indicate that the Magellan Maestro is trying to lock on to the satellite signal; and no bar shown indicates a satellite that is not being tracked. The longer the bars, the better the signal.



*GPS Status Screen*



### *Accessing the GPS Status Screen*

1. From the *Map* screen, tap the GPS Signal Strength icon in the upper right-hand corner.  
Tap on the back arrow to return to the *Map* screen.

## Zoom Levels

There are 23 zoom levels in the Magellan Maestro, ranging from 100 feet to 1200 miles. Select the zoom level that best suits your needs.


### *Setting Zoom Levels*

1. While viewing the *Map* screen, tap on the  (zoom in) or  (zoom out).

## Volume

The volume can be adjusted or muted from the *Map* screen. (The volume can also be adjusted from User Options > System Settings > Volume.)

### *Changing the Volume from the Map Screen.*

1. Tap the speaker icon  .
2. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
3. Tap **Save**.


If you have muted the volume, the speaker icon will be displayed with a line through it, indicating it is muted. To unmute the volume, tap the speaker icon again.

## Home Address

Your home address can be entered and saved in the Magellan Maestro for quick and easy access when you need to create a route home.


### *Creating a Home Address*

These instructions only apply if you have never entered a home address or if it has been deleted.

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Confirm “Do you want to enter your HOME address?” Tap **Yes**.
3. Follow the prompts to enter the address to be used as your HOME address.
4. When the Address screen is displayed, edit the information and tap **SAVE** to continue.
5. The HOME address will be saved in your address book and you will be returned to the *Main Menu* screen.




### *Creating a Route to the Home Address*

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Tap **Route**.
3. Select the desired Routing Method and tap the orange **Calculate Route** button.



## Changing the Home Address

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Tap **Change**.
3. Confirm “Do you want to replace the HOME address with a new address?” Tap **Yes**.
4. Follow the prompts to enter the address to be used as your new HOME address.
5. When the Address screen is displayed, edit the information and tap **SAVE** to continue.
6. The new HOME address will be saved in your address book and you will be returned to the *Main Menu* screen.



## Accessing the Home Address from the Address Book

1. From the *Main Menu*, tap the **Enter Address** icon.
2. Tap the **My addresses** icon.
3. Tap **Address Book**.
4. Tap **List All**.
5. The list of addresses in your address book are displayed with the home icon on the line of your HOME address.
6. Tap on the home item in the list to create a route to, edit or delete the HOME address.





## Enter Address

The Enter Address function is used to create a route from a newly entered address, an address in your address book or to an intersection of two streets.

### Entering an Address

While creating an address the first step is to indicate what town the address is in. This can be done by inputting the name of the town, entering the postcode for the town or by selecting a town that has been previously used.

#### *Creating a Route to a New Address*

1. From the *Main Menu*, tap the **Enter Address** icon.

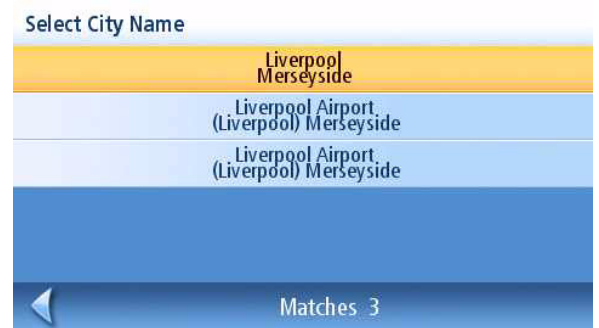


2. Select the method you want to use to enter the town: **Enter town**, **Enter zip code** or **Previous Towns**.

#### **Enter Town:**

Use the keypad to enter the first few characters of the town name. Tap **OK** to display the list of towns found.

Tap on the desired town in the list.

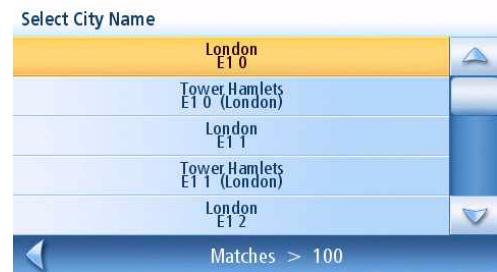


*List of Towns*

#### **Enter Post Code:**

Use the keypad the post code for the town. Tap **OK** when the post code is complete.

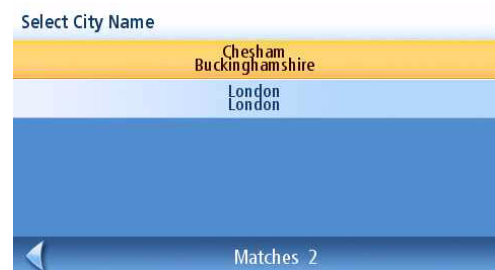
Tap on the desired town in the list.



*Towns with the Post Code Entered*

#### **Previous Town:**

Tap on the desired town in the list.



*List of previously used towns*

3. With the town selected, the keypad will be displayed prompting you for the street name. Use the keypad with QuickSpell to enter the street name. Enter the first few characters the street name and tap OK or continue entering characters until the list of streets is displayed. You can use street prefixes (N, E, W, S, etc.) if desired.
4. Use the scroll bar to the right, if necessary, to view the desired street name. Tap on the street name to continue.
5. Use the keypad to enter the street number for the address. Note in the top left corner is the range of acceptable street numbers.
6. Tap **Done** when the address is complete.
7. Select the desired routing method and tap the orange **Calculate Route** button to begin routing.



## My Addresses

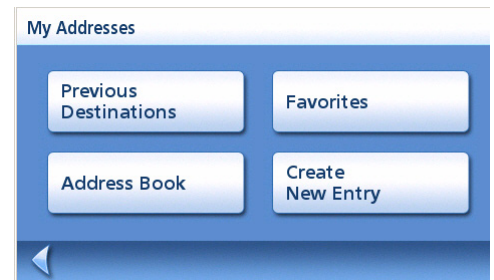
My Addresses is where you store addresses that you want to keep as future destinations, as well as access addresses that you have visited recently that may not be in your address book. The Address Book can store up to 100 addresses.

### *Accessing the My Addresses Menu*

1. From the *Main Menu*, tap the **Enter Address** icon.



2. Tap on the **My addresses** icon.
3. The *My Addresses Menu* will be displayed.





## Previous Destinations

### *Routing to a Previous Destination (Method 1)*



1. From the *Main Menu*, tap the **Enter Address** icon.
2. Tap on the **Previous Destinations** icon.
3. Select the destination from the list of previous destinations.
4. Select the Routing Method and tap the orange **Calculate Route** button.





### *Routing to a Previous Destination (Method 2)*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Route**.
6. Select the Routing Method and tap the orange **Calculate Route** button.

### *Saving a Previous Destination to Your Address Book*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Edit**.
6. Apply any edits you want to make to this destination before saving.
7. Check Favourite if you want this addresses store in your address book as a Favourite.
8. Tap **Save** to store the address.
9. The *Previous Destination* screen will be displayed. Tap **Route** to route to this destination, or tap the **Back** arrow to return to the list of previous destinations.



### *Deleting a Previous Destination*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Delete**.
6. Confirm Deletion. Tap **Yes**.
7. The *Enter Address Menu* will be displayed.

It is possible to delete all of the destinations in the Previous Destination List by accessing User Options > Address Book Options > Clear Previous.

## Address Book

### *Accessing an Address in Your Address Book*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap **Address Book**
4. Tap List All to view the entire contents of your address book, or tap on Search Address Book to search for entries by name.
5. From the resulting list of addresses, tap on the address record you require.

### *Routing to an Address in Your Address Book*

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Route**.
3. Select the Routing Method and tap on the orange **Calculate Route** button to continue.

### *Editing an Address in Your Address Book.*

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Edit**.
3. Use the *Edit Address Book* screen to modify the name, information or phone numbers. The street address cannot be changed.
4. Tap **Save** when done.



### *Deleting an Address in Your Address Book.*

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Delete**.
3. Confirm deletion. Tap **Yes**.
4. You will be returned to the list of addresses in your address book. If the list is now empty, you will be returned to the previous screen.

## Favourites

Favourite addresses work just like other addresses in your address book. Addresses in your address book can be marked as favourites to speed up the search for frequently used addresses.

### *Accessing an Address from Favourites*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Favourites**
4. From the resulting list of addresses, tap on the address record you require.

### *Routing to an Address from Your Favourites List*

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Route**.
3. Select the Routing Method and tap on the orange **Calculate Route** button to continue.

### *Editing an Address from Your Favourites List*

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Edit**.
3. Use the *Edit Address Book* screen to modify the name, information or phone numbers. The street address cannot be changed.
4. Tap **Save** when done.



### *Deleting an Address from Your Favourites List*

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Delete**.
3. Confirm deletion. Tap **Yes**.



## Creating a New Entry

This is used to create a new address and save it in your address book. You can create an entry by selecting it on the map, entering the address, selecting an address from the list of POIs or choosing a street intersection.



### *Creating a New Entry in Your Address Book by Selecting it on the Map*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **Select on Map**.
5. The Map screen will be displayed in 2D mode. Use your finger or stylus to pan around the map. When the crosshair icon is over the location you want to add to your address book, tap in the centre of the crosshairs. (Note: you may need to zoom into a lower zoom level if the edit Address Book screen is not displayed.)
6. Edit the name, information and phone numbers for the location you selected on the map. Tap the Favourites checkbox if you want this saved as a Favourite address.
7. Tap **Save**.

### *Creating a New Entry in Your Address Book by Entering an Address*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **Enter Address**.
5. Enter the address following the prompts. Detail on address entry can be found in this chapter in the Entering an Address section,
6. Edit the name, information and phone numbers for the location you selected on the map. Tap the Favourites checkbox if you want this saved as a Favourite address.
7. Tap **Save**.

### *Creating a New Entry in Your Address Book from a POI*

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **POIs**.
5. Select the category from the list of POI categories.

6. If a subcategory list is displayed, select ALL Subcategories or one from the list.
7. Select search criteria:
  - Near Current Position* Displays POIs in the category selected nearest to your current position. If there are no POIs within a 50 mile radius, the search will be empty and an alert will be displayed.
  - Near Town:* Enter a town name using the keypad (no QuickSpell) and select the desired town centre from the resulting list. This will display POIs in the selected category nearest to the selected town centre.
  - Near Address:* Enter an address using the standard address entry function. This will display POIs in the selected category nearest to the entered address.
8. Tap on the desired POI name on the list. Use the **Prev** and **Next** buttons to scroll up and down the list.
9. Edit the name, information and phone numbers for the selected POI. Tap the Favourites checkbox if you want this saved as a Favourite address.
10. Tap **Save**.

## Points of Interest (POI)

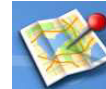
The Magellan Maestro has preloaded POIs that can be used as a destination for a route. Selecting a restaurant or finding a petrol station nearby is as simple as tapping the screen.

### Categories and Subcategories

POIs are categorised into unique categories from petrol stations to wineries. Most, but not all categories are further organised into subcategories. Restaurants have, for example, 16 subcategories that provide a way to search for restaurants serving Chinese food, fast food, or even Swiss food.

#### *Creating a Route to a POI by Category*

1. From the *Main Menu*, tap the **Points of Interest** icon.
2. Select **Search by Category**.
3. Use the scroll bars to view the categories and tap on the desired category name.



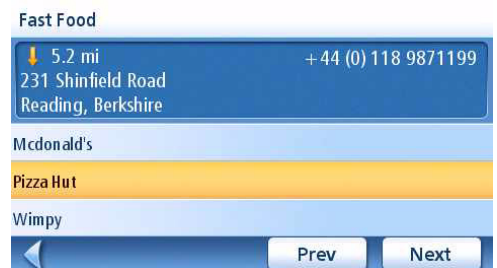
*Category List*

4. If a subcategory is displayed, use the scroll bars to view the subcategories and tap on the desired sub category name. Select ALL SUBCATEGORIES if you are unsure what subcategory best suits your needs.
5. Select the search criteria: **Near Current Position**, **Near Which Town?** (requires entering a town name) or **Near Address** (requires entering an address).



*Example of a Restaurant Sub Category List*

6. The top portion of the display shows detailed information about the highlighted POI in the list. The arrow and distance indicates the direction and distance in a straight line from your current position to the POI. Use the Prev and Next buttons to step up and down the list of POIs that were found. Tap on the POI name to continue.
7. Select the route method and tap on the orange **Calculate Route** button to begin.

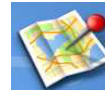


*Restaurants Near Current Position*



## Creating a Route to a POI by Name

1. From the *Main Menu*, tap the **Points of Interest** icon.



2. Select **Search by Name**.
3. Spell the name of the POI to be used as the destination. You need not enter the full name, but the more characters you enter, the easier it will be to find the exact POI you are searching for.
4. Select the search criteria: **Near Current Position, Near Which Town?** (requires entering a town name) or **Near Address** (requires entering an address).

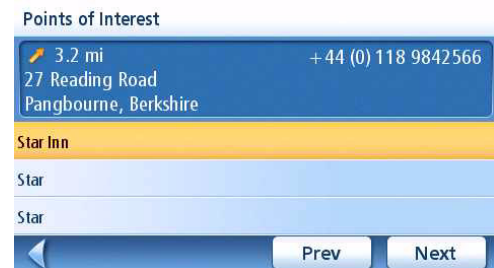


*Sample Search by Name Input*

5. The top portion of the display shows detailed information about the highlighted POI in the list. The arrow and distance indicates the direction and distance in a straight line from your current position to the POI.

Note that searching by name will show all POIs that meet the name criteria, regardless of the category. In the sample shown here, there are home improvement centers (Lowe's) and parks (Lowell Brandt Park).

Use the Prev and Next buttons to step up and down the list of POIs that were found. Tap on the POI name to continue.




*Search Result for LOWE Near Position*

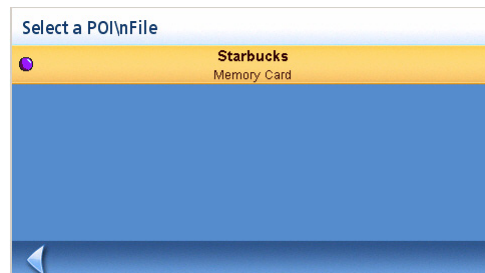
6. Select the route method and tap on the orange **Calculate Route** button to begin.

## Enhanced POI

Enhanced POIs are points of interest that are user-created using the POI Manager software found on the CD-ROM. After loading a POI file to an SD / MMC card and loading it in the Magellan Maestro, you can route to those POIs quickly.

### *Loading a POI File*


1. Save a POI file created with the POI Manager to an SD/MMC card and install the card in the SD/MMC slot on the left side of the Magellan Maestro.
2. From the *Main Menu*, tap the **Points of Interest** icon. 
3. Select **Enhanced**.
4. Select **My POIs**.
5. Select **Change My POI file**.
6. Select **Select a POI File**.
7. Select the POI file to be loaded from the list of available POI files by tapping on the file name.



*POI File List*


### *Selecting Categories for Display on the Map*

A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Display Categories**.
6. Use the checkbox to the left of the category name to select or deselect the category. (Checked means this category will have its icon displayed on the map.)  
Tap **Mark All** to check all categories or **Clear All** to uncheck all categories.
7. Tap **Save** when done.


## Setting Alarms

A POI file must be loaded (see *Loading a POI File*) for this function to operate. An enhanced POI can have an alarm that will alert you when you are in a range set by “Alert Parameters.” Note that all POIs in the selected categories will have their alarms set to on. A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Set Alarms**.
6. Use the checkbox to the left of the category name to select or deselect the category. (Checked means that this category will have its alarms turned on.)  
  
Tap **Mark All** to check all categories or **Clear All** to uncheck all categories.
7. Tap **Save** when done.


## Setting Alarm Parameters

An enhanced POI can have an alarm that will alert you when you are in a range set by “Alert Parameters.” Note that all POIs in the selected categories will have their alarms set to on. A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Set Alarms**.
6. Select the category whose alarm parameters you wish to change from the category list.
7. Set the detection angle, the first warning and the last warning by tapping on the button with the current setting.
8. Use the keypad to enter new values and tap **OK**.
9. Tap **Save** when done.


### *Routing to an Enhanced POI*

A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Select Category**.
5. Select the category containing the POI you want to route to from the category list.
6. Select **Nearest** (near your current position) or **Spell POI Name** (requires entering the POI name).
7. Select the POI to be routed to from the “Select POI” list.
8. Tap **Route**.
9. Select the desired routing method and tap the orange **Calculate Route** button to continue.

### *Saving an Enhanced POI to Your Address Book*

A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Select Category**.
5. Select the category containing the POI you want to route to from the category list.
6. Select **Nearest** (near your current position) or **Spell POI Name** (requires entering the POI name).
7. Select the POI to be routed to from the “Select POI” list.
8. Tap **Save**.
9. Edit the POI information and tap **Save**.
10. The *Route To This POI* screen will be displayed again. Tap on **Route** to create a route or **Cancel** to quit.

## **Marco Polo**

The Marco Polo Tour Guide is a special feature of the Magellan Maestro that gives users access to a special set of detailed POIs from Marco Polo Travel Guides.

Magellan is happy to give you free access to the Sightseeing category for capital cities with detailed information regarding museum and monuments, etc. Other categories are locked and require a subscription to be viewed. Please visit [www.magellanGPS.com](http://www.magellanGPS.com) for detailed information about subscribing to Marco Polo points of interest.

# Travelling on a Route

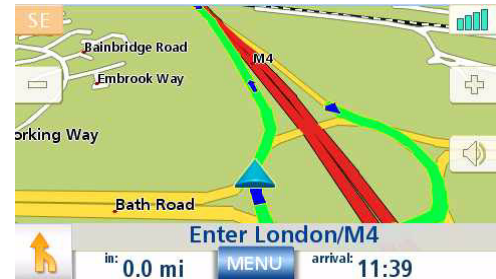
## Map Screen

When a route has been calculated it will be displayed on the *Map* screen in green with blue arrows indicating the direction of travel. The top of the screen displays the name of the street you are on. The bottom provides information about the next segment.

The sample to the right shows that the next manoeuvre will be to turn right in 3.3 miles on Fairplex Dr. The total distance to the destination is 4.6 miles.

As the route progresses, voice alerts will be used to prompt you of upcoming segments. If you miss a prompt, or want it repeated, tap on the 'next segment in xxx km' data field.

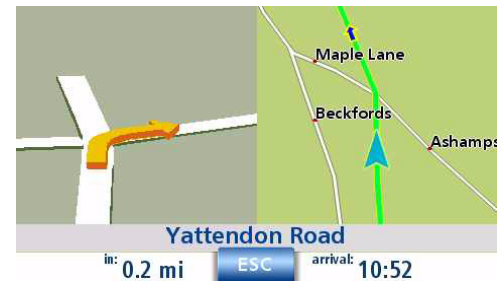
There is also a bell that will alert you where the segment is to be performed. (This tone can be changed in User Options > Tone Options.)



*Map Screen with Route Shown*

## Split-Screen

As you approach a segment, the Magellan Maestro will display a split-screen alerting you of the upcoming segment. This screen will close automatically as the segment gets closer, or you can tap **ESC** to close this screen and return to the *Map* screen. (This screen can be set to not to be displayed in User Options > Map Options.)



*Split-Screen*

## List of Directions

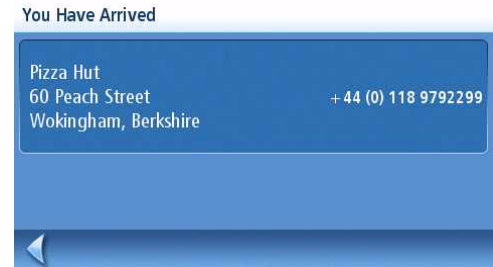
The List of Directions displays all of the segments required in order to complete the route and arrive at the destination. To view the List of Directions, tap on the segment icon in the bottom left corner of the *Map* screen. (The List of Directions is described in detail in the Map chapter of this manual.)



*List of Directions*

## You Have Arrived

Finally, the Magellan Maestro will provide a visual alert when you have arrived at your destination. Tap the **Back** arrow to return to the *Map* screen. (The Magellan Maestro will automatically return to the *Map* screen after a fixed time if you do not tap the **Back** arrow.)



*You Have Arrived.*

## Types of Routes


There are a wide variety of methods you can use to create a route. Each method is discussed in the chapter which is associated with it. Some of the more common methods and the chapters in which they are described are:

- A route to a new address (*Address*)
- A route to an address in your address book (*Street Address*)
- A route to a previous destination (*Street Address*)
- A route to a POI preloaded in the Magellan Maestro (*Points of Interest*)
- A trip (a route with multiple destinations) (*Trip Planner*)
- A route to your home address (*Home Address*)

## Routing Method

Regardless of which route type has been created, the Magellan Maestro needs to know how the route is to be calculated. Routes can be calculated by Fastest Time, Shortest Distance, Least Use of Motorways or Most Use of Motorways. To select the route method, tap on the radio button for the desired method.

The Magellan Maestro can be set to avoid toll roads as much as possible by tapping on the Avoid Toll Roads checkbox.

The View on Map  button displays the Map screen with the destination shown. Tap on **ESC** to return to the Routing Method screen.

When the route method has been selected and you are ready to begin calculating the route, tap on the Calculate Route button.



*Routing Method*



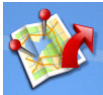
*Route Calculate button*

## Special Routing Functions

When a route is active, the Main Menu functions are changed to support special routing functions.

### *Routing to a POI Near an Approaching Motorway Exit*

Note: This function is available only while on a motorway. Also, when you create a route to a POI near an exit, the original route will be cancelled. You will need to reset the original route when you are ready to continue.


1. From the *Map* screen, tap **MENU**.
2. Tap the **POI Near Exit** icon. 
3. Tap on the POI icon (restaurant, petrol station or hotel) for the required exit.
4. A list of POIs in the selected category that are near the selected exit will be displayed.
5. Tap on the POI in the list that you want routing directions to.
6. Select the Routing Method and tap the orange **Calculating Route** button.

(mi)	Select Exit			
3.5				
5.8				




*POI Near Exit List*

### *Quitting a Route*

1. From the *Map* screen, tap **MENU**.
2. Tap the **Quit Route** icon. 
3. Confirm that you want to quit the route. Tap **Yes**.

### *Detouring off a Route*

1. From the *Map* screen, tap **MENU**.
2. Tap the **Detour** icon. 
3. Select the distance to avoid (3 mi, 5 mi, 10 mi or Custom) that will be used to calculate the route and then return to your original route.
4. Tap **Route**.
5. The detour will be calculated using the same routing method that was used to create the route.



## *Changing the Route Method*

If you travel off the computed route, the Magellan Maestro will automatically re-calculate the routing information to get you to your original destination using the routing method you selected when creating the route. However, if you want to change the routing method (while on or off the route), you will need to use the re-route function.

1. From the *Map* screen, tap **MENU**.

2. Tap the **Reroute** icon.



3. Select the desired routing method and tap the orange **Calculate Route** button.

## Trip Planner

The Trip Planner is used to create a route with multiple destinations. In this document we will refer to a route with multiple destinations as a “Trip”.

### *Creating a Trip*

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **New** from the Trip Planner Menu.
3. Use the keypad to enter a name for this trip.
4. Tap **OK**.



*Enter a Trip Name*

5. Begin by adding the first destination in the trip. Tap **Add**.
6. Select the method to be used to find or create the destination icon: **Enter Address, Address Book, POIs, or Junction**.
7. Follow the instructions for the method chosen to select the destination.

See the chapters on *Enter Address* and *POI* for help in selecting destinations.

8. When the destination is found the *Add Address to Trip* screen will be displayed. Tap **Save**.

*Tap add to begin*

*Tap Save to Add the Address*

- The list of trip destinations will be displayed.



*First Destination Added*

- Tap on the destination name to bring up the menu.
- Repeat steps 5 to 9 until the trip is complete with all your desired destinations.



*Tap to open menu.*

- Tap **Save**.



*Saving completed trip.*

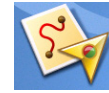
### *Optimising a Trip*

While creating a trip or editing a trip you can optimise the order of the destinations but using the Optimise button.

- View the trip list, either while creating the trip or from the **Edit** button when selecting **Trip Planner**.
- Tap **Optimise**.
- Select **Save** to store the changes to the trip.

## Starting a Trip

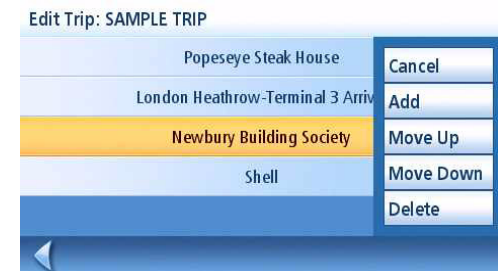
1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Guide Me** from the Trip Planner Menu.
3. Select the trip to be used from the stored trips list.
4. Tap on the destination in the list to be used as the first destination in the trip.
5. Select the routing method to be used and tap the orange **Calculate Route** button.



*Select first destination.*

## Editing a Trip

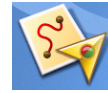
1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Edit** from the Trip Planner Menu.
3. Select the trip to be edited from the stored trips list.
4. Tap on the destination to be edited. You can:
  - Add a destination after the selected one.
  - Move the destination up in the list.
  - Move the destination down in the list.
  - Delete the destination from the trip.
5. When the trip has been edited, tap **Save**.



*Edit Trip*

### *Deleting a Trip*

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Delete, Rename** from the Trip Planner Menu.
3. Tap **Delete**.
4. Select the trip to be deleted from the stored trips list.
5. Confirm that you want to delete the trip. Tap **Yes**.



### *Renaming a Trip*

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Delete, Rename** from the Trip Planner Menu.
3. Tap **Rename**.
4. Select the trip to be renamed from the stored trips list.
5. Use the keypad to edit the name of the trip.
6. Tap **OK**.



## Exit POIs

The POI Near Exit function provides a way of accessing commonly used POIs that are near an exit you are approaching while travelling on a motorway. POI near exit include restaurants, petrol stations and hotels. POI near Exit can be accessed while following a route or just driving without a route, as long as you are on a motorway.

### *Routing to a POI Near an Approaching Motorway Exit*

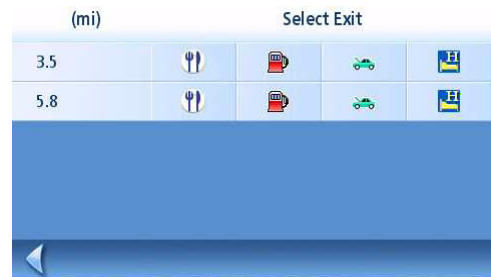
Note: This function is available only while on a motorway. Also, when you create a route to a POI near an exit, the original route will be cancelled if you are following a route. You will need to reset the original route when you are ready to continue.

1. From the *Map* screen, tap **MENU**.

2. Tap the **POI Near Exit** icon.



3. Tap on the POI icon (restaurant, petrol station or hotel) for the required exit.



*POI Near Exit List*

4. A list of POIs in the selected category that are near the selected exit will be displayed.
5. Tap on the POI in the list that you want routing directions to.
6. Select the Routing Method and tap the orange **Calculating Route** button.



*Sample List of Automotive POIs*

# Roadside Assistance

## Overview

Touching the tow truck icon displays the list of all the Points of Interest listed in the Auto Service and Maintenance category that are close to your current position.

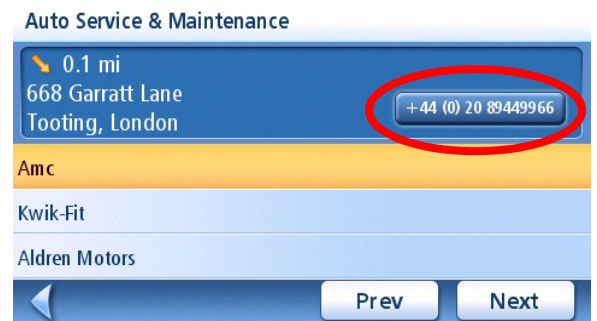
### Accessing Roadside Assistance

- 1 From the Main Menu, tap on the tow truck icon.



*Tap on the tow truck to access Roadside Assistance.*

- 2 The list of garages close to your current position is displayed with contact information. If you have a Bluetooth mobile phone paired to your Maestro (see the Bluetooth chapter) just touch the telephone number to call.



*Tap on the telephone number to call using your Bluetooth mobile phone.*

### Knowing your current position

If you need assistance when travelling, it is likely that you will have to know your exact position to efficiently direct the assistance or emergency services.

To find your exact position, tap the upper left corner of the Map screen.

The Locate screen will display detailed information about your current position, including the next and previous intersection.

Note that you can save your current position in your address book (see the Map Screen chapter for more information about the Locate screen).



*Tap the Save button to store your current position in your address book.*

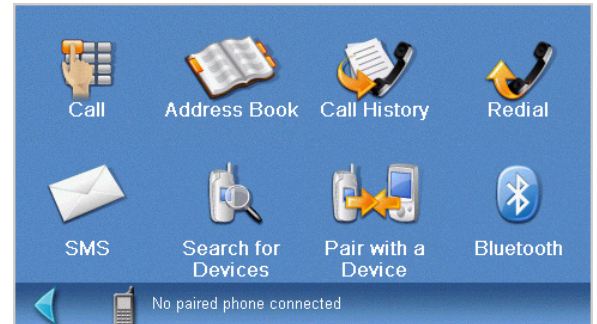
# Bluetooth

## Introduction

The Bluetooth function of the Magellan Maestro allows you to use the Magellan Maestro as a hands-free device for a *Bluetooth* enabled mobile phone. You can answer and dial your phone by using the Magellan Maestro touchscreen..

### *Accessing the Bluetooth Main Menu*

1. From the *Main Menu* screen, tap  :




*Bluetooth Main Menu*

## Pairing Mode

If this is the first time the feature has been used and no mobile phone has been paired or connected, the system will automatically switch to “Pairing Mode” and will wait for you to pair your mobile phone.

To pair a new phone, or if the automatic pairing process was cancelled the first time it was used, you must pair the phone with the Magellan Maestro before the Bluetooth function can be used.

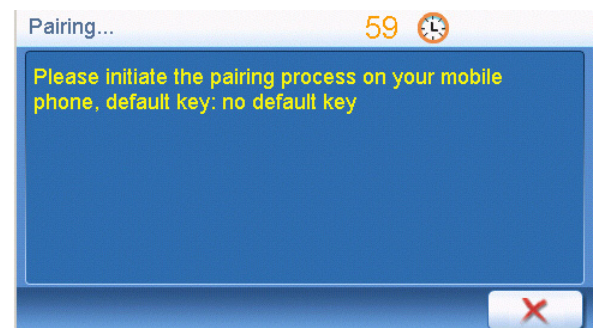
### *Pairing a Phone with the Magellan Maestro*

1. Access the *Bluetooth Main Menu*.
2. Tap on the **Pair with a Device** icon. 
3. The pairing search screen will be displayed.

Pairing will fail if the process cannot be completed within 1 minute.

4. To pair your mobile phone, please consult the user manual for your mobile phone.

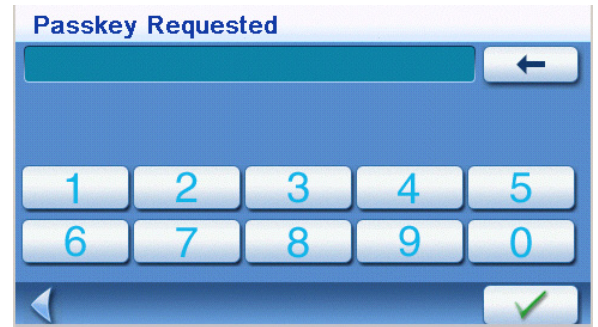
During the pairing process for your mobile phone you will be asked to input a passkey. You can enter any combination of numbers but 1111 is recommended.



*Pairing Search*



5. A passkey input window will pop up on your Magellan Maestro. In this popup window, you will need to input the same numbers as you entered into your mobile phone..




*Passkey Request screen*

## Establish Connection

Once paired, you will still need to establish a connection with the mobile phone if the message “No paired phone connected” appears at the bottom of the *Bluetooth Main Menu* screen.




If your mobile phone doesn’t support “Hands-free” services and just supports the “Headset” service, you needn’t connect. If you dial a number from your mobile phone or receive an incoming call the “Headset” service will connect automatically. The main interface will display a status message “xx connected, partial function supported only”,

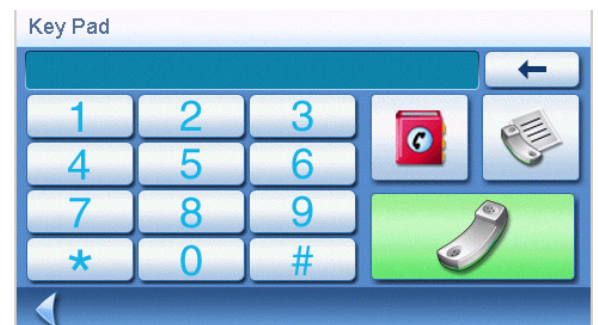
### *Establishing a Bluetooth Connection*

1. Access the *Bluetooth Main Menu*.
2. Tap the **Search for Devices** icon. 
3. The Searching for devices screen will appear. Once a device has been found, it will return to the Bluetooth Main Menu with a message at the bottom of the screen indicating that a device is connected.

## Place a call


### *Placing a Call*

1. Access the *Bluetooth Main Menu*.
2. Tap the **Call** icon. 
  - You can enter 13 characters: “0~9”, \* and # with the buttons on the keypads. Input “+” by pressing \* for about 1 second.
  - You can tap  to delete the phone number you have entered. Press the button for about half a second and the entire row will be deleted.
  - Once you have entered the phone number you want to dial, tap  to place the call.




*Call screen*

## Placing a Call Using the Address Book

1. Access the *Bluetooth Main Menu*.
2. Tap the **Call** icon. 
3. Select the search criteria; **List All** or **Search Address Book**.
4. After searching or listing your entire address book, select the address from the displayed list.
5. If there is a phone number recorded for the address “w:” (work), “h:” (home) or “m:” (mobile) will appear as a button. Tap the desired button and the call will be initiated.

## Placing a Call Using Call History

The “Call History” window displays a list of Incoming / Outgoing / Missed. calls.

1. Access the *Bluetooth Main Menu*.
2. Tap the **Call History** icon. 
3. Select the type of calls to be displayed.



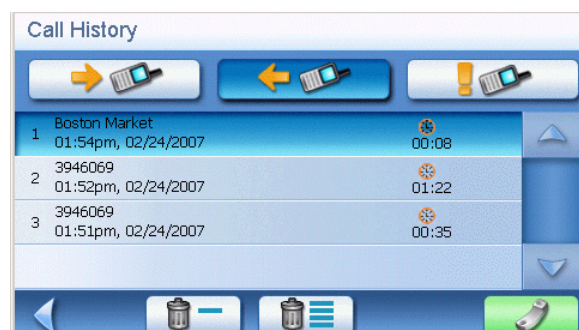
Incoming Calls



Outgoing Calls



Missed Calls




Call screen

4. Tap  to call back.



Tap  to delete a selected record. Tap  to delete all records on the page.

## Placing a Call Using Redial

1. Access the *Bluetooth Main Menu*.
2. Tap the **Redial** icon. 





## Failed Call

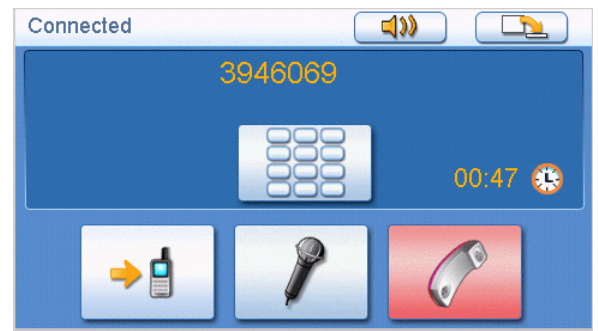
If a call fails due to network problems or other unknown reasons, the “Dialling Failed” window will pop up:

- Tap  to redial.
- Tap  to cancel dial.

## Call Connected

If a call connects, the “Connected” window will pop up:




- Tap  to display a keypad to enter the extension after you have been connected.
- Tap  to transfer the call to your mobile phone.
- Tap  to turn off the microphone in the Magellan Maestro.
- Tap  to end the call.

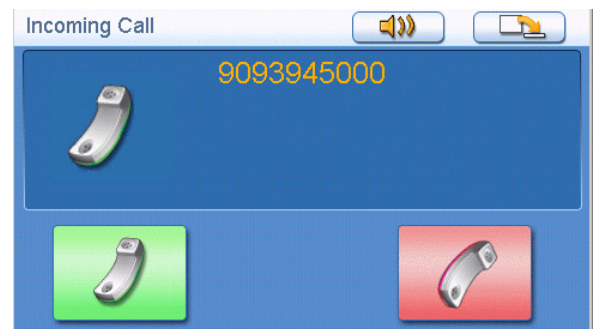


*Connected screen*

## Incoming call

### *Answering an Incoming Call*

1. When there is an incoming call, the “Incoming Call” window will pop up:
  - Tap  to answer the incoming call.
  - Tap  to mute the incoming call ring.
  - Tap  to reject the incoming call.



*Incoming Call*

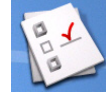
## Setting User Options

Use User Options to customize the Magellan Maestro to better suit your needs from a GPS navigator. Tapping the **Back** arrow from any of the *User Option* screens will cancel the changes.

### *Selecting Destination Country*

Choose the country you will be travelling in.

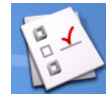
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Destination Country**.
3. Tap on the desired country.



### *Accessing System Settings*

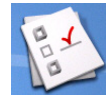
Commonly used settings are found in the System Settings section of User Options.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.



### *Checking Battery Life*

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. The battery life indicator is found at the bottom of the screen. All green indicates a full battery life.




### *Adjusting the Volume*

Volume can also be adjusted by tapping on the speaker icon on the *Map* screen.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Volume**.
4. Tap along the adjustment bar to increase or decrease the speaker volume.
5. Tap **Mute** to turn the speaker off. Tap **Mute** again to turn the speaker back on.
6. Tap **Save**.




## *Adjusting the Display Brightness*


1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Brightness**.
4. Tap along the adjustment bar to increase or decrease the display brightness.
5. Tap **On-battery dimming (75%)** to set it on or off. (Checked is on.) If checked, battery life will be saved when operating the Magellan Maestro without external power.
6. Tap **Save**.

## *Setting Auto Power Off Time*

The auto power setting will define the time that the Magellan Maestro will automatically turn off if it hasn't moved or the touchscreen hasn't been accessed.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Power**.
4. Select **Never**, **10 Minutes**, **20 Minutes** or **30 Minutes**.
5. Tap **Save**.

## *Setting Time Zone*


1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Time Zone**.
4. Use the “-” and “+” buttons to step through the time zones until the time zone for your area is displayed.
5. Check Daylight Savings if daylight saving is in effect for your time zone. (Daylight saving is not automatically adjusted.)
6. Tap **Save**.

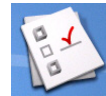
### *Selecting Units of Measure*

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Units of Measure**.
4. Select **Miles/Feet** or **Kilometers/Meters**.
5. Tap **Save**.



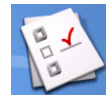
### *Displaying Contact Us Information*

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap .
4. Tap **Contact Us**.
5. Tap **Back** arrow.



### *Displaying Product Information*

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Next**.
4. Tap **Product Information**.
5. Tap **Next** to view additional product information.  
Tap **Prev** to return to page 1.
6. Tap the **Back** arrow to exit.



## Performing Diagnostics

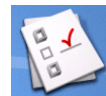
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Next**.
4. Tap **Diagnostics**.
5. Tap **Audio Test**, **Touchscreen Test** or **Video Test**.
6. When done, tap the **Back** arrow to exit.



## Accessing the Trip Computer

The trip computer records your average speed, the time in hours of the trip, the time in hours that you were driving, and the distance of the trip. This information can be saved to a file for easy access when the information is needed.

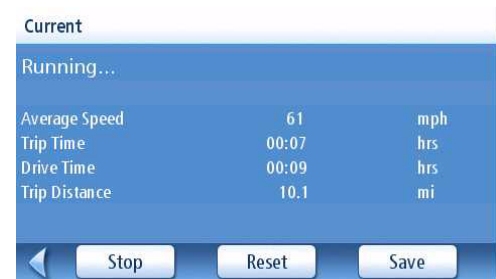
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Trip Computer**.
3. Select the Current Trip or a Saved Trip from the list.
4. Select **Stop** to stop recording information.



Select **Reset** to set all the information to zero. Select **Reset** when you are starting a trip or route that you want to record details for.

Select **Save** to save the trip computer information to a file. You will be prompted to enter a name for the file. Enter a name and tap **OK**.

5. Tap the **Back** arrow to exit.



Current		
Running...		
Average Speed	61	mph
Trip Time	00:07	hrs
Drive Time	00:09	hrs
Trip Distance	10.1	mi

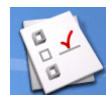
Navigation buttons: Stop, Reset, Save

*Current Trip Computer*

## Selecting POIs to be Displayed on the Map

In some areas the map can be cluttered with POIs, making it difficult to find what you are looking for. Use POI Selection to set which categories of icons will be shown and which will be hidden.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **POI Selection**.
3. Tap on the POI category in the list to toggle its display setting on or off. (Checked POIs will be displayed.

Tap **Mark All** to check all POI categories.

Tap **Clear All** to uncheck all POI categories.

4. Tap **Save** to save changes and exit.

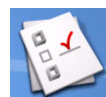


*POI Selection Screen*

## Deleting Addresses from the Address Book (Global)

The chapter on addresses discusses how to delete individual addresses from the address book. Address Book Options provides a way of globally deleting addresses from the address book.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Address Book Options**.
3. Tap **Clear Addresses** to delete all of the addresses in your Address Book.

Tap **Clear Favourites** to delete only those addresses marked as Favourites from your Address Book.

Tap **Clear Previous** to delete previous destinations from the Address Book.

4. Tap the **Back** arrow to exit.

## Setting the Map in 3D or 2D Mode

See the chapter on Maps for information regarding 3D and 2D map modes.

1. From page 2 of the Main Menu, tap **User Options**.




2. Tap **Map Options**.
3. Select **3D Map** or **2D Map**.
4. Tap **Save** to record the changes and exit.




## Setting the Map Display to Heading Up or North Up

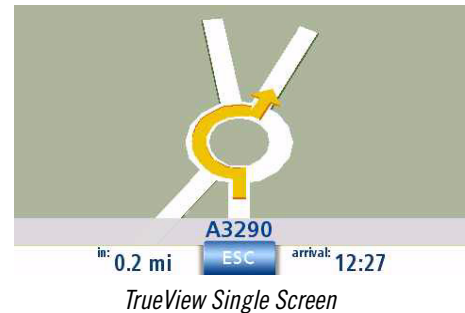
The map can be displayed with the top of the display in the direction of your heading or North.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Options**.
3. Select **Heading Up** or **North Up**. (Note that 'North Up' is only available when the map is set to 2D mode.)
4. Tap **Save** to record the changes and exit.

## Setting Split Screen (TrueView™) Options

As you approach a segment, the display will change to the split screen mode. Under Map Options you can turn off the split screen or set it to be just the TrueView portion of the split screen.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Options**.
3. Tap **Auto TrueView** to set it to on or off. (Checked is on and the TrueView image will be displayed.)
4. Tap Split TrueView to set the TrueView display to split or single view. (Checked sets split screen on.)



5. Tap **Save** to record the changes and exit.

## Setting Auto Night Map Display

Normally the map is displayed in pastel colours for daytime use and a black background for nighttime use. Unchecking the Auto Night Mode will keep the map display that uses pastel colours.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Map Options**.
3. Tap on **Auto Night Mode**. (Checked indicates that the map will automatically change to night colours; unchecked and the map will always use the day colours.) Note: If the screen has already switched to night colours, unchecking the box will not cause the display to switch to the day colours. The switch to day colours will occur the following morning and then stay in the day colour mode.)
4. Tap **Save** to record the changes and exit.



## Setting Detour Options

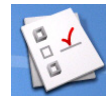
Normally the map is displayed in pastel colours for daytime use and a black background for nighttime use. Unchecking the Auto Night Mode will keep the map display that uses pastel colours.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Detour Options**.
3. Select the default for the distance to be used to detour around traffic problems while routing.

Set the alert timer. (Enter the time using the keypad.)

Check Enable automatic detour on or off. (Checked is on and the Magellan Maestro will automatically offer detour routing you when it registers that you are stuck in slow or stationary traffic situations.)

4. Tap **Save** to record the changes and exit.



*Detour Options Screen*

## Using the Simulator

When turned on, the simulator will offer the option of simulating movement on a route. Useful for learning about the Magellan Maestro while not driving.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Simulator Mode**.
3. Tap **Propose simulator mode when calculating route**. When checked, the Magellan Maestro will ask if you want the route simulated when it is created. Simulation mode will ignore actual movement and should only be used for training purposes.

Tap on the desired speed factor.

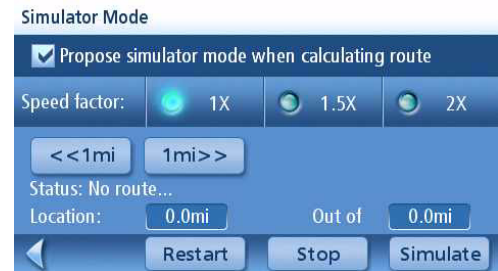
Tap **<<1mi** or **1mi>>** to move the route forwards or backwards 1 mile.

Tap **Restart** to restart the route you are currently simulating from the beginning.

Tap **Stop** stop the current route simulation.

(The Simulate button is currently not active.)

4. Tap **Back** arrow to record the changes and exit.

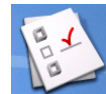


*Simulator Mode Screen*

## Setting Tone Options

Provides a way of selecting the tone used to announce arrival at a segment or destination.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Tone Options**.
3. Select **Bell**, **Chime** or **Beep**.
4. Tap **Save** to record the changes and exit.

## Viewing Technical GPS Information

This screen provides technical information about the satellites being used to compute the GPS position.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **GPS Options**.

3. Tap **GPS Status**.

PRN: pseudo random number that identifies the satellite

AZ: Azimuth of the satellite

EL: Satellite elevation

SNR: Satellite signal-to-noise ratio

TTF: Time to First Fix (in seconds)

PRN	AZ	EL	SNR
00	000	00	0
01	009	02	4
02	018	04	8
03	027	06	12
04	036	08	16
05	045	10	20
06	054	12	24
07	063	14	28

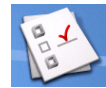
← TTF in second: 1; SAT(U/T): 2/3

4. Tap **Back** arrow to exit.

## Setting the GPS Position

Setting a GPS position is useful if you are not obtaining satellite information quickly because the Magellan Maestro has travelled over 500 miles while turned off. Setting the GPS position will allow the Magellan Maestro to compute which satellites are available and calculate the position more quickly.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **GPS Options**.

3. Tap **Set GPS Position**.


4. Follow the prompts to enter your current address.

5. Tap **Done** when you have finished entering the address.


## Backing Up and Restoring Data

Backup and restore provides a way of storing the address book and other data to a SD/MMC card. When the data has been backed up, it can be restored at any time. Please note that when you restore from backed up data, address book and other data will be replaced with the data. The Magellan Maestro cannot append backed up data to your existing data.


## Backing Up Data

1. From page 2 of the Main Menu, tap **User Options**. 
2. Insert a SD or MMC card with available space into the SD slot on the Magellan Maestro. Note that backing up data will overwrite any back up files on the SD or MMC card.
3. Tap **Backup and Restore**.
4. Tap **Backup**.
5. Confirm backup. Tap **Yes**.
6. Operation successful! Tap **OK**.
7. Tap **Back** arrow to exit.

## Restoring Data

1. From page 2 of the Main Menu, tap **User Options**. 
2. Insert a SD or MMC card with available space into the SD slot on the Magellan Maestro. Note that backing up data will overwrite any back up files on the SD or MMC card.
3. Tap **Backup and Restore**.
4. Tap **Restore**.
5. Confirm restore. Tap **Yes**.
6. Operation successful! Tap **OK**.
7. Tap **Back** arrow to exit.

## Viewing Map Information

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Information**.
3. Tap **Back** arrow to exit.

### Map Information

Geographic Area:	Europe
Basemap NavStreets version:	26
Detailed map NavStreets version:	29

*Map Information Screen*

### *Premium POI Subscription*

Your Magellan Maestro is preloaded with points of interest from Marco Polo travel guides. The Sightseeing category can be accessed free of charge for capital cities, but a subscription is required to access the other categories of Marco Polo POIs. To subscribe to Marco Polo Premium POIs, visit [www.magellanGPS.com](http://www.magellanGPS.com).

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Premium POI Subscription** to display a screen showing your current subscriptions to Premium POIs.
3. Tap New to enter a new subscription code to Marco Polo Premium POIs. Subscription codes can be purchased from [www.magellanGPS.com](http://www.magellanGPS.com).
4. Tap **Back** arrow to exit.